



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 7002

SERIAL NUMBER 10/624,665	FILING DATE 07/22/2003  RULE	CLASS 360	GROUP ART UNIT 2653	ATTORNEY DOCKET NO. 2500.66962	
<b>APPLICANTS</b>  Keiichi Nagasaka, Kawasaki, JAPAN;  Yutaka Shimizu, Kawasaki, JAPAN;					
<b>** CONTINUING DATA *****</b>					
<b>** FOREIGN APPLICATIONS *****</b> JAPAN 2002-214900 07/24/2002					
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 11/26/2003</b>					
Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature <i>[Signature]</i> Initials	STATE OR COUNTRY JAPAN	SHEETS DRAWING 5	TOTAL CLAIMS 12	INDEPENDENT CLAIMS 3
<b>ADDRESS</b> Patrick G. Burns, Esq. GREER, BURNS & CRAIN, LTD. Suite 2500 300 South Wacker Dr. Chicago, IL 60606					
<b>TITLE</b> Magnetoresistive element having current-perpendicular-to-the-plane structure					
FILING FEE  RECEIVED	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )		